



13281 U.S. PTO

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January 6, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

31355 U.S. PTO  
10/751484



Re: Application of Yun-hwa CHOI  
APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING  
ULTRA WIDEBAND SIGNALS  
**Assignee: SAMSUNG ELECTRONICS CO., LTD.**  
Our Ref. **Q77658**

Dear Sir:

Attached hereto is the application identified above comprising twenty-four (24) sheets of the specification, including the claims and abstract, and five (5) sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>17</u>	-	<u>20</u>	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>2</u>	-	<u>3</u>	=	<u>          </u>	x	\$86.00	=	<u>          </u>	\$0.00
Base Fee										\$770.00

<b>TOTAL FILING FEE</b>	<b>\$770.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b>\$810.00</b>

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Attorney Docket No. Q77658  
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Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
<b>REPUBLIC of KOREA</b>	<b>10-2003-0028426</b>	<b>May 03, 2003</b>

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: *Darryl Mexic* *Reg. No. 38,557*  
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Registration No. 23,063

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